PATENT APPLICATION 09/258,645 ATTORNEY DOCKET NO. 16546

DECLARATION, POWER OF ATTORNEY AND PETITION

We, HAL TOLLEY and ALAN L. ROCKWOOD, declare: that we are citizens of the United States of America; that our residences and post office addresses are 1536 WEST 1170 NORTH, PROVO, UTAH 84604, and 509 EAST 800 SOUTH, OREM, UTAH 84058, respectively; that we verily believe we are the original, first, and sole inventors of the subject matter of the invention or discovery entitled METHOD AND APPARATUS FOR DATA COMPRESSION IN MASS SPECTROMETRY, for which an application for Letters Patent was filed in the United States Patent and Trademark Office on FEBRUARY 26, 1999, and given Serial No. 09/258,645; that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; and that we acknowledge the duty to disclose information which is material to the examination of this application in accordance with § 1.56(a) of Title 37 of the Code of Federal Regulations.

We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

We hereby appoint as our attorneys and/or patent agents, VAUGHN W. NORTH, Registration No. 27,930, M. WAYNE WESTERN, Registration No. 22,788, GARRON M. HOBSON, Registration No. 41,073, and DAVID R. MCKINNEY, Registration No. 42,868, all with

:





As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	TRANSAMINA	ses and aminotransferases			
,	6.44	n February 9, 1996 as Application Se	rial No. 08/599.171	and was amend	icd on
es at a combion () is arts	sched hereto or [X] was filed o	n February 9, 1996 as Application Se	TIME INC. TANKEN	•	
(It app		he above identified specification, includ	ing the claims, as ame	nded by any amen	dment
a at been serieured t	and understand the contents of the	he above identified specification, including	ing the claims.		
ereby state that I have reviewed a	Mid discipanie				
ferred to above.			'dance with Ti	itle 37. Code of F	ederal
	information which is material	to the patentability of this application	IN Secolustice with 1		
acknowledge the duty to disclose	mior marion states as an				
egulations, Section 1.56(8).		Code, Section 119 of any foreign applicated to the Code of the Cod	!/a) For patent of it	ventor's certificat	e listed
	firs under Title 35. United States	Code, Section 119 of any foreign application	ing days before that of	the application of	which
nereby claim foreign priority delic	wany forcign application for pa	Code, Section 119 of any foreign applications or inventor's certificate having a fil	INB ORIE DELOIG HIST OF	Cio approcues as	
low and have also identified being	Amplication(s):			Priority C	laimed
riority is claimed. Prior Foreign	Whiteerion/s.			Yes	No
				۵	
	(Country)	(Day/Month/Year Filed)	_	
(Number)	(County)			for or the rubier	t matte
	tle 35 United States Code, Secti	ion 120 of any United States application(ior United States application in the man material information as defined in Title:	g) (ISCO DELOW AND IN	eer norsgranh of T	itle 35
hereby claim the benefit under 11	ile 39, Office desired in the Dr	for United States application in the man	ner provided by the it	ter berektebn or s	1 66/0
e	CATION IN MOLARACIONAL III ALL L.	Tiple	17 Code of Federal Ki	Editification account	1,20(1
Inited States Code, Section 112.1:	acknowledge the duty to disclose	ior United States application in the man material information as defined in Title: nd the national or PCT international fil	ing date of this applic	ation:	
which occurred between the filing	date of the prior application a	ematerial information as defined in Thio and the national of PCT international file	•		
••			Penun	16	<u> </u>
					uqonco
			(Status - pater	ited, pending, and	
(Application Serial No.)	(Filing Date)		•	·	_
			•	ited, pending, aba	_
(Application Serial No.) (Application Serial No.)	(Filing Date)		(Status - puter	nted, pending, aba	_ undoned & Offic
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Het	(Filing Date) norney(s) and/or agent(s) to proin (Reg. No. 18,651); John G. rron (Reg. No. 28,019); William respondence and telephone call	osecute this application and to transact Gilfillan, III (Reg. No. 22,746); Elliot No. 35, 378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn	(Status - pater all business in the Pat M. Olstein (Reg. No. 36	ent and Trademan (4,025); Raymond	indoned k Offic J. Lill y Ferrar
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Het (Reg. No. 36.134). Address cor	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700.	Squire (Reg. No. 25,378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn	(Status - pater all business in the Pa M. Olstein (Reg. No. 36. Meitzman (Reg No. 36. ne, Bain, Gilfilan, Ce	ent and Trademan (4,025); Raymond (306); and Gregory (achi, Stewart & C	indoned K Offic J. Lill y Ferras Olstein,
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Het (Reg. No. 36,134). Address cor Becker Farm Road, Roseland, N	(Filing Date) norney(s) and/or agent(s) to proin (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call J 07068 - (201) 994-1700.	Squire (Reg. No. 25,378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn	(Status - pater all business in the Pa M. Olstein (Reg. No. 36. Meitzman (Reg No. 36. ne, Bain, Gilfillan, Co	ent and Trademan (4,025); Raymond (306); and Gregory (each), Stewart & C	x Office 1. Lill y Ferral Oletein,
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31,778); Charles J. Her (Reg. No. 36,134). Address cor Becker Farm Road, Roseland, N. I hereby declare that all statement	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 1 07068 - (201) 994-1700.	Squire (Reg. No. 25,378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn wledge are true and that all sustements m	(Status - pater all business in the Par M. Olstein (Reg. No. 36 Neitzman (Reg No. 36 ne. Bain, Gilfillan, Contact on information at the like so made	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	indoned K Office J. Lill Ferral Olstein, ved to y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31,778); Charles J. Her (Reg. No. 36,134). Address cor Becker Farm Road, Roseland, N. I hereby declare that all statement	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 1 07068 - (201) 994-1700.	Squire (Reg. No. 25,378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn wledge are true and that all sustements m	(Status - pater all business in the Par M. Olstein (Reg. No. 36 Neitzman (Reg No. 36 ne. Bain, Gilfillan, Contact on information at the like so made	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	the control of the co
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement true; and further that these statements or both, under Section 1.	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known that were made with the known to 1001 of Title 18 of the University of the Unive	Squire (Reg. No. 25,378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn wledge are true and that all sustements m	(Status - pater all business in the Par M. Olstein (Reg. No. 36 Neitzman (Reg No. 36 ne. Bain, Gilfillan, Contact on information at the like so made	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	indoned K Office J. Lill Ferral Olstein, ved to y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement rue; and further that these statements and further that these statements or both, under Serial imprisonment, or both, under Serial contents.	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known that were made with the known to 1001 of Title 18 of the University of the Unive	Squire (Reg. No. 25,378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn	(Status - pater all business in the Par M. Olstein (Reg. No. 36 Neitzman (Reg No. 36 ne. Bain, Gilfillan, Contact on information at the like so made	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	midoned K Offic J. Lill Ferras Olstein, ved to l y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31,778); Charles J. Her (Reg. No. 36,134). Address cor Becker Farm Road, Roseland, N. I hereby declare that all statement	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known that were made with the known to 1001 of Title 18 of the University of the Unive	Squire (Reg. No. 25,378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn wledge are true and that all sustements m	(Status - pater all business in the Par M. Olstein (Reg. No. 36 Neitzman (Reg No. 36 ne. Bain, Gilfillan, Contact on information at the like so made	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	the control of the co
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement true; and further that these state imprisonment, or both, under Seapplication or any patent issued	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known that were made with the known 1001 of Title 18 of the Undercon.	Squire (Reg. No. 25,378); Kenneth S. V s to Charles J. Herron c/o Carella, Byrn wledge are true and that all sustements m	(Status - pater all business in the Par M. Olstein (Reg. No. 36 Neitzman (Reg No. 36 ne. Bain, Gilfillan, Contact on information at the like so made	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	indoned K Office J. Lill Ferral Olstein, ved to y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement true; and further that these state imprisonment, or both, under Seapplication or any patent issued	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known that were made with the known 1001 of Title 18 of the Undercon.	i Squire (Reg. No. 25,378); Kenneth S. V. S to Charles J. Herron c/o Carella, Byrn wledge are true and that all sustements in nowledge that willful false statements in ited States Code and that such willful false statements.	(Status - pater all business in the Par M. Olstein (Reg. No. 36. Neitzman (Reg No. 36. ne. Bain. Gilfilan. Contact on information at and the like so made alse statements may je	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	indoned K Office J. Lill Ferral Olstein, ved to y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N. I hereby declare that all statementrue; and further that these statimprisonment, or both, under Seapplication or any patent issued. Full name of inventor: Patrick	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. morney(s) (Reg. No. 28,019); William respondence and telephone call J 07068 - (201) 994-1700. This made herein of my own known that were made with the known to the control of Title 18 of the Uniterior. V. Warren	s Squire (Reg. No. 25,378); Kenneth S. V. S to Charles J. Herron c/o Carella, Byrn wledge are true and that all statements in nowledge that willful false statements in ited States Code and that such willful false.	(Status - pater all business in the Par M. Olstein (Reg. No. 36 Neitzman (Reg No. 36 ne. Bain, Gilfillan, Contact on information at the like so made	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	indoned K Office J. Lill Ferral Olstein, ved to y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement rue; and further that these state imprisonment, or both, under Seapplication or any patent issued Full name of inventor: Patrick Inventor's signature:	(Filing Date) morney(s) and/or agent(s) to provine (Reg. No. 18,651); John G. gron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known ements were made with the laterion 1001 of Title 18 of the Uniterion. V. Warren V. Warren L. J.	Squire (Reg. No. 25,378); Kenneth S. V. s to Charles J. Herron c/o Carella, Byn wledge are true and that all statements in nowledge that willful false statements in nited States Code and that such willful false Date:	(Status - pater all business in the Par M. Olstein (Reg. No. 36. Neitzman (Reg No. 36. ne. Bain. Gilfilan. Contact on information at and the like so made alse statements may je	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	the control of the co
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement true; and further that these state imprisonment, or both, under Seapplication or any patent issued	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. morney(s) (Reg. No. 28,019); William respondence and telephone call J 07068 - (201) 994-1700. This made herein of my own known that were made with the known to the control of Title 18 of the Uniterior. V. Warren	Squire (Reg. No. 25,378); Kenneth S. V. s to Charles J. Herron c/o Carella, Byn wledge are true and that all statements in nowledge that willful false statements in nited States Code and that such willful false Date:	(Status - pater all business in the Par M. Olstein (Reg. No. 36. Neitzman (Reg No. 36. ne. Bain. Gilfilan. Contact on information at and the like so made alse statements may je	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	the control of the co
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement rue; and further that these state imprisonment, or both, under Seapplication or any patent issued Full name of inventor: Patrick Inventor's algunature:	(Filing Date) morney(s) and/or agent(s) to provine (Reg. No. 18,651); John G. gron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known ements were made with the laterion 1001 of Title 18 of the Uniterion. V. Warren V. Warren L. J.	Squire (Reg. No. 25,378); Kenneth S. V. s to Charles J. Herron c/o Carella, Byn wledge are true and that all statements in nowledge that willful false statements in nited States Code and that such willful false Date:	(Status - pater all business in the Par M. Olstein (Reg. No. 36. Neitzman (Reg No. 36. ne. Bain. Gilfilan. Contact on information at and the like so made alse statements may je	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	the control of the co
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement rue; and further that these state imprisonment, or both, under Seapplication or any patent issued Full name of inventor: Patrick Inventor's signature: Tarick Residence: 3507 Sheffield Aver Post Office Address: same	(Filing Date) morney(s) and/or agent(s) to provine (Reg. No. 18,651); John G. (Fron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known ements were made with the known of the United to 1001 of Title 18 of the United 1001 of Title 18 of the Unit	Squire (Reg. No. 25,378); Kenneth S. V. s to Charles J. Herron c/o Carella, Byn wledge are true and that all statements in nowledge that willful false statements in nited States Code and that such willful false Date:	(Status - pater all business in the Par M. Olstein (Reg. No. 36. Neitzman (Reg No. 36. ne. Bain. Gilfilan. Contact on information at and the like so made alse statements may je	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	indoned K Office J. Lill Ferral Olstein, ved to y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement rue; and further that these state imprisonment, or both, under Seapplication or any patent issued Full name of inventor: Patrick Inventor's algunature: March (Residence: 3507 Sheffield Aver Post Office Address: same	(Filing Date) morney(s) and/or agent(s) to provine (Reg. No. 18,651); John G. gron (Reg. No. 28,019); William respondence and telephone call 107068 - (201) 994-1700. This made herein of my own known ements were made with the known 1001 of Title 18 of the Underson. V. Warren V. Warren (1) 1111111111111111111111111111111111	Squire (Reg. No. 25,378); Kenneth S. V. s to Charles J. Herron c/o Carella, Byrn wiedge are true and that all statements in nowledge that willful false statements in nited States Code and that such willful false Date:	(Status - pater all business in the Paid. Olstein (Reg. No. 36. Ne. Bain. Gilfillan. Contact on information at and the like so made alse statements may jet	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	indoned K Office J. Lill Ferral Olstein, ved to y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N. I hereby declare that all statement true; and further that these state imprisonment, or both, under Seapplication or any patent issued Full name of inventor: Patrick Inventor's signature: Dataset Post Office Address: same Full name of inventor: Rosald Inventor's signature: Rosald Aver	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. rron (Reg. No. 28,019); William respondence and telephone call 1 07068 - (201) 994-1700. This made herein of my own known ements were made with the laterion 1001 of Title 18 of the Underson. V. Warren V. Warren 19/36	Squire (Reg. No. 25,378); Kenneth S. V. s to Charles J. Herron c/o Carella, Byrn wiedge are true and that all statements in nowledge that willful false statements in nited States Code and that such willful false Date:	(Status - pater all business in the Paid. Olstein (Reg. No. 36. Ne. Bain. Gilfillan. Contact on information at and the like so made alse statements may jet	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	indoned K Office J. Lill Ferral Olstein, ved to y fine
(Application Serial No.) I hereby appoint the following at connected therewith: John N. Ba (Reg. No. 31.778); Charles J. Her (Reg. No. 36.134). Address cor Becker Farm Road, Roseland, N I hereby declare that all statement rue; and further that these state imprisonment, or both, under Seapplication or any patent issued Full name of inventor: Patrick Inventor's signature: Patrick Residence: 3507 Sheffield Aver Post Office Address: same	(Filing Date) morney(s) and/or agent(s) to proving (Reg. No. 18,651); John G. rron (Reg. No. 28,019); William respondence and telephone call 1 07068 - (201) 994-1700. This made herein of my own known ements were made with the laterion 1001 of Title 18 of the Underson. V. Warren V. Warren 19/36	Squire (Reg. No. 25,378); Kenneth S. V. s to Charles J. Herron c/o Carella, Byrn wiedge are true and that all statements in nowledge that willful false statements in nited States Code and that such willful false Date:	(Status - pater all business in the Paid. Olstein (Reg. No. 36. Ne. Bain. Gilfillan. Contact on information at and the like so made alse statements may jet	ent and Trademan 4.025); Raymond 306); and Gregory eachi, Stewart & Cond and belief are belief are punishable b	midoned K Offic J. Lill Ferras Olstein, ved to l y fine